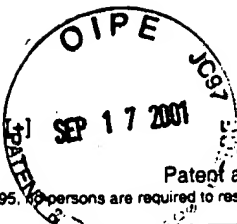


Please type a plus sign (+) inside this box



PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03242.P008

(maximum 12 characters)

First Named Inventor Jean-Didier Allegrucci

Title: MULTIPLE MEMORY ALIASING FOR A CONFIGURABLE SYSTEM-ON-CHIP

Express Mail Label No. EL 617 210 251 US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

#### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.   X   Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.        Applicant Claims Small Entity Status. (37 CFR 1.27)
3.   X   Specification (Total Pages   18  )  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.   X   Drawings(s) (35 USC 113) (Total Sheets   3  )
5.        Oath or Declaration (Total Pages       )
  - a.        Newly Executed (Original or Copy)
  - b.        Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.        DELETIONS OF INVENTOR(S) Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
  - c.        Unsigned.
6.        Application Data Sheet. (37 CFR 1.76)
7.        CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.        Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.        Computer Readable Form (CRF)
  - b.        Specification Sequence Listing on:
    - i.        CD-ROM or CD-R (2 copies); or
    - ii.        paper
  - c.        Statement verifying identity of above copies

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# ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & documents(s))
10. ☐ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
- ☐ b. Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ a. Information Disclosure Statement (IDS)/PTO-1449
- ☐ b. Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Copy of postcard and Certificate of Express Mailing pursuant to CFR §1.10.

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18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

(which is a ☐ continuation/ ☐ divisional/ ☐ CIP of prior application no. \_\_\_\_\_,  
which is a ☐ continuation/ ☐ divisional/ ☐ CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

19. Correspondence Address

☐ Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)  
☒ Correspondence Address Below

NAME Jeffrey S. Smith

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

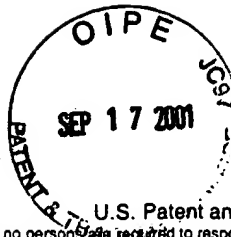
Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Jeffrey S. Smith

Registration No.: 39.377

Signature: 

Date: Dec 22, 2000



PTO/SB/35(11-00)

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**REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)**First Named Inventor Jean-Didier AllegrucciTitle MULTIPLE MEMORY ALIASING FOR A CONFIGURABLE SYSTEM-ON-CHIPAttorney Docket No. 03242.P008

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Dec 22, 2000  
Date

Jeffrey S. Smith  
Signature

Jeffrey S. Smith  
Typed or Printed Name

39,377  
Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

valid



Receipt

Attorney's Docket No.: 3242P008

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jean-Didier Allegrucci et al.

Application No.: 09/746,815

Filed: December 22, 2000

For: MULTIPLE MEMORY ALIASING FOR A  
CONFIGURABLE SYSTEM-ON CHIP

Examiner: Not Yet Assigned

Art Unit: 2185

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Office of Initial Patent Examination  
Customer Service Center  
Assistant Commissioner for Patents  
Washington, DC 20231

**REQUEST FOR CORRECTION OF OFFICIAL FILING RECEIPT**

Dear Sir:

On May 21, 2001, we received a corrected filing receipt in connection with the above-mentioned patent application. This filing receipt has an error in the Projected Publication date.

The Filing Receipt currently reads in part as follows:

"Projected Publication Date: 06/27/2002;"

Please correct the Filing Receipt so that it reads in part as follows:

"Projected Publication Date: Request for Non-Publication Acknowledged"

Please correct your records to reflect the above information and then forward us a corrected filing receipt.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on SEPTEMBER 11, 2001  
Date of Deposit  
CHRISTOPHER P. MARSHALL  
Name of Person Mailing Correspondence  
CP Marshall 9/11/01  
Signature Date


Enclosed are copies of the following: (1) a photocopy of the Filing Receipt, (2) a photocopy of the Utility Patent Application Transmittal, including Request and Certification Under 35 U.S.C. § 122(b)(2)(B)(i), as filed, (3) a photocopy of an Official Filing Receipt received from the United States Patent and Trademark Office dated February 13, 2001 identifying applicants Request for Non-Publication, and (4) a photocopy of the filing receipt marked with the appropriate corrections.

If you have any questions please contact the undersigned.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: September 11, 2001

  
\_\_\_\_\_  
Lester J. Vincent  
Reg. No. 31,460

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(408)720-8300

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/746,815         | 12/22/2000  | 2185         | 840           | 3242P008        | 3        | 15         | 3          |

CONFIRMATION NO. 8894

Jeffrey S. Smith  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
Seventh Floor  
12400 Wilshire Boulevard  
Los Angeles, CA 90025-1026



BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

Date Mailed: 05/18/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

ENTERED

MAY 21 2001

STATUS DB-LA

## Applicant(s)

Jean-Didier Allegrucci, Sunnyvale, CA;  
Jerry Case, San Jose, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/02/2001

Projected Publication Date: 06/27/2002

Non-Publication Request: Yes

Early Publication Request: No

STATUS REPORT

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## Title

Multiple memory aliasing for a configurable system-on-chip

Preliminary Class

711

Data entry by : HERNANDEZ, JESUSA

Team : OIPE

Date: 05/18/2001



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**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

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